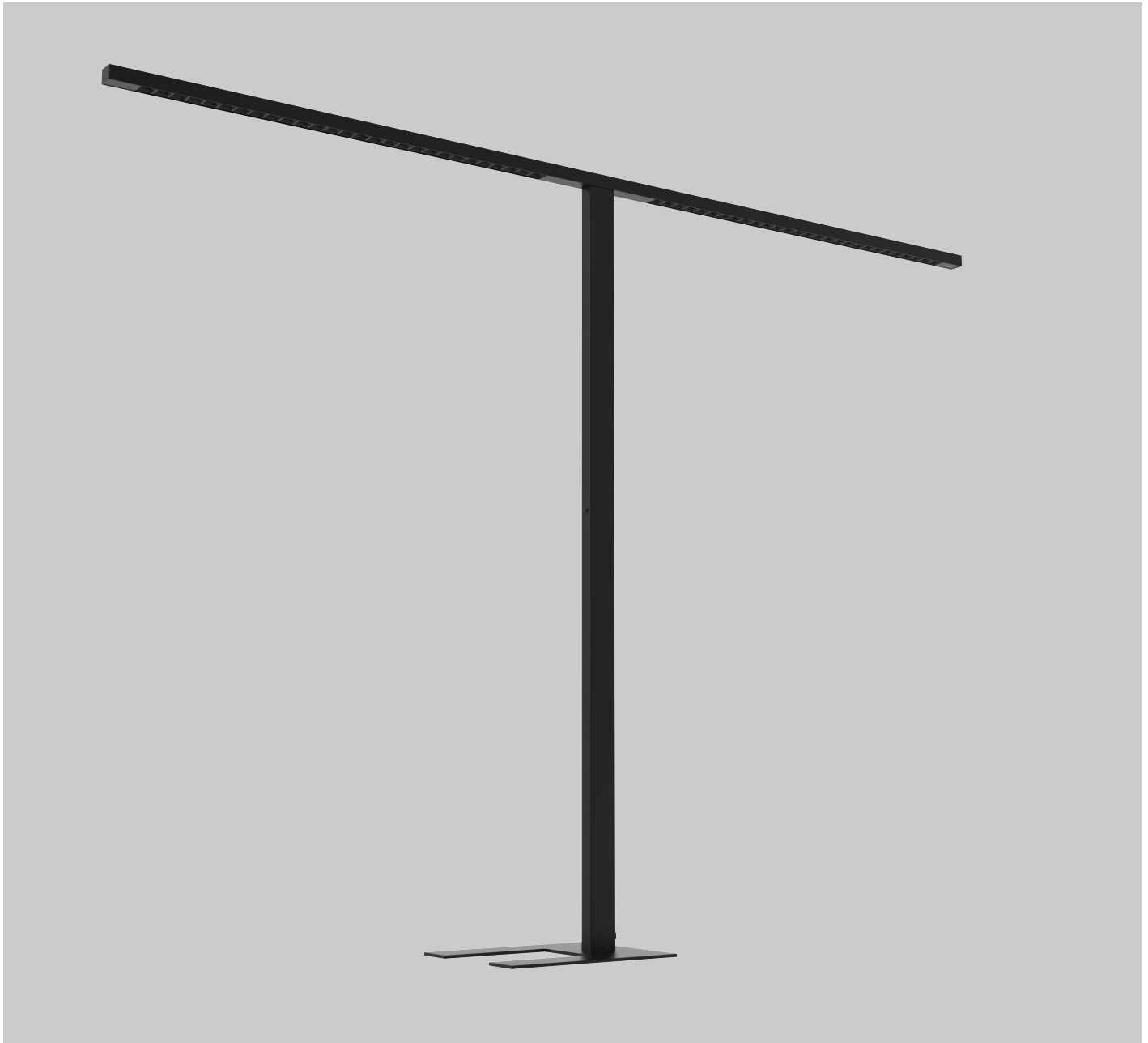


OFFICE PREMIUM DB



Free-standing luminaire with direct lighting and premium class UGR<19 lens optics. Top quality SMD LED module with colour consistency MacAdams ≤ 3 , extensive portfolio of lumen ranges, CCTs and spectra. Variety of drivers: standard EVG on/off, DALI and wireless controlled as MasterConnect or Casambi on request. Optional built-in occupancy & daylight sensor to allow significant energy savings and wireless connectivity. Body is made of aluminium and steel. Standard colour RAL 9005S, any other colour from basic RAL range available at no extra cost. Variety of optics, lumen outputs and drivers allows to use this luminaire in different types of lighting projects. Power cable with country-specific plug on request. Luminous flux & Luminaire Power tolerance up to 10%. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffusor. The most up to date technical parameters can be found on our website and in database of LDT files.

Lighting direction



PDF datasheet:



OFFICE PREMIUM DB

Mounting:	Freestanding luminaire
Body material:	Steel and aluminium
Colour:	Standard black RAL 9005S, other RAL colours on request
Lumen output:	Standard up to 11.000 lm, any other on request
LED module:	Signify (Philips), Tridonic or equivalent SMD LED modules
Colour temperature:	3000/4000K/2700-6500K TunableWhite, other on request
Colour Rendering:	CRI>80 in standard, other on request
Driver:	EVG on-off/DALI/TW DT8/MC (MasterConnect), other on request
Wireless control:	Philips MasterConnect / Tridonic / Helvar / Casambi, other on request
Daylight/Occupancy sensor:	XC sensor, other on request
Emergency unit:	N/A
Operating temperature range:	0°C ... +35°C
IP Class:	IP20 in standard
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Light distribution:	Symmetric / Asymmetric
Optics:	UGR<19 diffused lenses
Lens shade:	BM - black matt, WM - white matt
Beam angle:	35°/50°/80°/ASY - all types available in our LDT file database
Warranty:	5 Years standard warranty

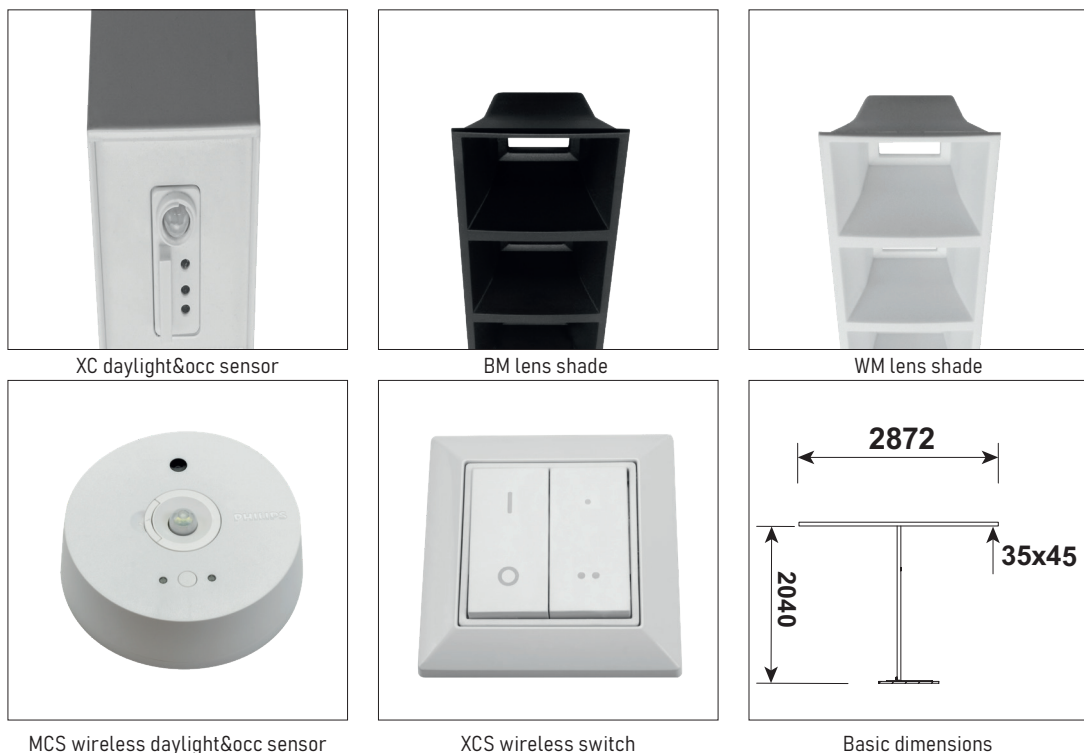
OFFICE PREMIUM DB floor luminaire / light down



Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.



All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist. Details on wireless lighting control systems on page number 896.





OFFICE PREMIUM DB

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Optics	Length [mm]	Width [mm]	Height [mm]	Nett Weight [kg]
Direct lighting											
14.00014.83.E.80.LNS	OFFICE PREMIUM DB DN / 11000lm / 830 / E / 80 / LNS	11000	9680	66	147	3000	80°	2872	45	35	18
14.00014.83.E.50.LNS	OFFICE PREMIUM DB DN / 11000lm / 830 / E / 50 / LNS	11000	9680	66	147	3000	50°	2872	45	35	18
14.00014.83.E.ASY.LNS	OFFICE PREMIUM DB DN / 11000lm / 830 / E / AS	11000	7810	66	118	3000	ASY	2872	45	35	18
14.00014.84.E.80.LNS	OFFICE PREMIUM DB DN / 11000lm / 840 / E / 80 / LNS	11000	9680	66	147	4000	80°	2872	45	35	18
14.00014.84.E.50.LNS	OFFICE PREMIUM DB DN / 11000lm / 840 / E / 50 / LNS	11000	9680	66	147	4000	50°	2872	45	35	18
14.00014.84.E.ASY.LNS	OFFICE PREMIUM DB DN / 11000lm / 840 / E / AS	11000	7810	66	118	4000	ASY	2872	45	35	18
14.00015.83.E.OP	OFFICE PREMIUM DB DN / 11000lm / 830 / E / OP	11000	9350	66	142	3000	Symmetrical	2872	45	35	18
14.00015.84.E.OP	OFFICE PREMIUM DB DN / 11000lm / 840 / E / OP	11000	9350	66	142	4000	Symmetrical	2872	45	35	18
14.00015.83.E.MPH	OFFICE PREMIUM DB DN / 11000lm / 830 / E / MPH	11000	9350	66	142	3000	Symmetrical	2872	45	35	18
14.00015.84.E.MPH	OFFICE PREMIUM DB DN / 11000lm / 840 / E / MPH	11000	9350	66	142	4000	Symmetrical	2872	45	35	18
Direct / indirect lighting											
14.00016.83.E.80.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 830 / E / 80 / LNS	19800	17400	118	147	3000	80°	2872	45	80	18
14.00016.83.E.50.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 830 / E / 50 / LNS	19800	17400	118	147	3000	50°	2872	45	80	18
14.00016.83.E.ASY.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 830 / E / AS	19800	13900	118	118	3000	ASY	2872	45	80	18
14.00016.84.E.80.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 840 / E / 80 / LNS	19800	17400	118	147	4000	80°	2872	45	80	18
14.00016.84.E.50.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 840 / E / 50 / LNS	19800	17400	118	147	4000	50°	2872	45	80	18
14.00016.84.E.ASY.LNS	OFFICE PREMIUM DB UP_DN / 19800lm / 840 / E / AS	19800	13900	118	118	4000	ASY	2872	45	80	18
14.00017.83.E.OP	OFFICE PREMIUM DB UP_DN / 19800lm / 830 / E / OP	19800	16810	118	142	3000	Symmetrical	2872	45	80	18
14.00017.84.E.OP	OFFICE PREMIUM DB UP_DN / 19800lm / 840 / E / OP	19800	16810	118	142	4000	Symmetrical	2872	45	80	18
14.00017.83.E.MPH	OFFICE PREMIUM DB UP_DN / 19800lm / 830 / E / MPH	19800	16810	118	142	3000	Symmetrical	2872	45	80	18
14.00017.84.E.MPH	OFFICE PREMIUM DB UP_DN / 19800lm / 840 / E / MPH	19800	16810	118	142	4000	Symmetrical	2872	45	80	18